NVL Laboratories, Inc. www.nvllabs.com

Analysis Report Polychlorinated Biphenyls (PCBs)



Client: NVL Laboratories, Inc.

Address: 4708 Aurora Ave N

Seattle, WA 98103

Attention: Mr. Munaf Khan

NVL Batch No. 1418494.00

Method No. EPA 8082

Client Project # 2012-494

Date Received: 10/17/2014

Matrix: Wipe

Samples Received: 4

Samples Analyzed: 4

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Seattle, WA 98134

Sample Description: Building 10/11, West Side, North Building 10/11, West Side, South Building 13, East Side Field Blank Field Blank Side, South Sample Area (cm²) 100.0 100.0 100.0 0.0 PCB Type ug/100 cm² ug/100 cm² ug/100 cm² ug/100 cm² Aroclor 1016 ND ND ND NA Aroclor 1221 ND ND ND NA Aroclor 1232 ND ND ND NA Aroclor 1242 ND ND ND NA Aroclor 1248 ND ND ND NA Aroclor 1254 0.9 1.4 5.3 NA Aroclor 1260 0.7 1.1 4.2 NA	Lab Sample ID:	14131256	14131257	14131258	14131259
Side, North Side, South Building 13, East Side Field Bank	Client Sample ID:	101714-WIPE-1	101714-WIPE-2	101714-WIPE-3	101714-WIPE-4
PCB Type ug/100 cm² ug/100 cm² ug/100 cm² ug/100 cm² Aroclor 1016 ND ND ND NA Aroclor 1221 ND ND ND NA Aroclor 1232 ND ND ND NA Aroclor 1242 ND ND ND NA Aroclor 1248 ND ND ND NA Aroclor 1254 0.9 1.4 5.3 NA Aroclor 1260 0.7 1.1 4.2 NA	Sample Description:			Building 13, East Side	Field Blank
Aroclor 1016	Sample Area (cm²)	100.0	100.0	100.0	0.0
Aroclor 1221 ND ND ND NA Aroclor 1232 ND ND ND NA Aroclor 1242 ND ND ND NA Aroclor 1248 ND ND ND NA Aroclor 1254 0.9 1.4 5.3 NA Aroclor 1260 0.7 1.1 4.2 NA	PCB Type	ug/100 cm²	ug/100 cm²	ug/100 cm²	ug/100 cm²
Aroclor 1232 ND ND ND NA Aroclor 1242 ND ND ND NA Aroclor 1248 ND ND ND NA Aroclor 1254 0.9 1.4 5.3 NA Aroclor 1260 0.7 1.1 4.2 NA	Aroclor 1016	ND	ND	ND	NA
Aroclor 1242 ND ND ND NA Aroclor 1248 ND ND ND NA Aroclor 1254 0.9 1.4 5.3 NA Aroclor 1260 0.7 1.1 4.2 NA	Aroclor 1221	ND	ND	ND	NA
Aroclor 1248 ND ND ND NA Aroclor 1254 0.9 1.4 5.3 NA Aroclor 1260 0.7 1.1 4.2 NA	Aroclor 1232	ND	ND	ND	NA
Aroclor 1254 0.9 1.4 5.3 NA Aroclor 1260 0.7 1.1 4.2 NA	Aroclor 1242	ND	ND	ND	NA
Aroclor 1260 0.7 1.1 4.2 NA	Aroclor 1248	ND	ND	ND	NA
	Aroclor 1254	0.9	1.4	5.3	NA
	Aroclor 1260	0.7	1.1	4.2	NA
Total: PCB Concentration 1.7 2.5 9.5 NA	Total: PCB Concentration	1.7	2.5	9.5	NA
Reporting Limit (RL): 2.0 2.0 2.0 <2.0	Reporting Limit (RL) :	2.0	2.0	2.0	<2.0

Remarks: ug/100 cm² = Micrograms per 100 square centimeter

Sample area based on cm² per wipe

ND = None Detected (<RL)

<RL = Below the reporting limit of instrument

Sampled by: Client

Analyzed by: Shalini Patel Analysis Date: 10/17/2014
Reviewed by: Nick Ly Reviewed Date: 10/17/2014

Nick Ly, Technical Director

Preparation and analysis of these samples were conducted in accordance with published test methods. Unless stated otherwise, the condition of all samples was acceptable at time of receipt. Reported sample results are based on dry weight and method QC results are acceptable unless stated otherwise. If samples were not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc.. Responsibility for interpretation of the reported data rests with the client.

NVL Laboratories, Inc.

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CHAIN of CUSTODY SAMPLE LOG



1.888.NVL.LABS (685.5227) www.nvllabs.com **NVL Batch Number** Client NVL Laboratories Inc. Client Job Number 2012-494 Street 4708 Aurora Ave N Total Samples Seattle, WA 98103 8-Hrs □ 5 Turn Around Time 🗌 1-Hr Project Manager Munaf Khan 6-10 ☐ 12-Hrs ☐ 3 2-Hrs Project Location 3100 Airport Way South ☐ 4-Hrs 🕅 24-Hrs ☐ 4 Please call for TAT less than 24 Hrs Seattle, WA 98134 **Email address** Fax: (206) 447-0299 Phone: (206) 447-0263 Asbestos Air PCM (NIOSH 7400) TEM (NIOSH 7402) TEM (AHERA) TEM (EPA Level II) TEM BULK Asbestos Bulk PLM (EPA/600/R-93/116) PLM (EPA Point Count) PLM (EPA Gravimetry) Mold/Fungus Mold Air Mold Bulk Rotometer Calibration Other Metals All 8 All 3 **RCRA Metals** Matrix **METALS** Det. Limit Arsenic (As) Chromium (C Soil Air Filter ☐ Total Metals Copper (Cu) FAA (ppm) Lead (Pb) Barium (Ba) Paint Chips in % □ Drinking water TCLP ☐ ICP (ppm) Nickel (Ni) Paint Chips in cr Cadmium (Cd) Mercury (Hg) Dust/wipe (Area) Cr 6 GFAA (ppb) Zinc (Zn) Other (Specify) PCB's BULK WIPE Nuisance Dust Other Types Fiberglass Resnirable Dust ☐ Silica of Analysis Condition of Package: Good Damaged (no spillage) Severe damage (spillage) AREA A/R Client Sample Number Comments Seq. # Lab ID 100 CM2 NonTH 10/11 WEST SIDE 101714 - WIPE - 1 BLOG 1 SOUTH 2 2 BLOL 3 BLIDG 3 BLANK FIELD 4 5 6 7 8 9 10 11 12 13 14 15 Time. Date Company Sian Below Print Below 10/12/14 LAMS Sampled by Relinquished by Received by Analyzed by Results Called by Results Faxed by Special Instructions: Unless requested in writing, all samples will be disposed of two (2) weeks after analysis. Results report to